



DT03 Rec'd PCT/PTO 16 MAR 2005

#12

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE		
B/O Form PTO-1390		Transmitter Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371
		Attorney's Docket Number SWAI3001
		U.S. Application Number (if known) 10/519,676
International Application Number PCT/GB2003/002948	International Filing Date 8 July 2003	Priority Date Claimed 9 July 2002
Title of Invention MICROWAVE HOLLOW ORGAN PROBE		
Applicant(s) for DO/EO/US Paul SWAIN, Malcolm BIRCH, and Jonathan REEVES		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:		
<ol style="list-style-type: none"><li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 USC 371.</li><li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC 371.</li><li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).</li><li>4. <input type="checkbox"/> The U.S. has been elected (Article 31).</li><li>5. <input type="checkbox"/> A copy of the International Application as filed 35 USC 371(c)(2).<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>6. <input type="checkbox"/> A translation of the International Application into English (35 USC 371(c)(2)).</li><li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).</li><li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (<input checked="" type="checkbox"/> Executed <input type="checkbox"/> Unexecuted)</li><li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).</li></ol> <p><b>Items 11 to 16 below concern other document(s) or information included:</b></p> <ol style="list-style-type: none"><li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input type="checkbox"/> A preliminary amendment.</li><li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li><li>15. <input type="checkbox"/> A substitute specification.</li><li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li><li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and U.S.C. 1.821 - 1.825.</li><li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li><li>19. <input type="checkbox"/> A second copy of the English translation of the international application under 35 U.S.C. 154(d)(4)</li><li>20. <input checked="" type="checkbox"/> Other items or information: Form PCT/DO/EO/905</li></ol>		

Application Number (if Known) <b>10/519,676</b>		International Application Number <b>PCT/GB2003/002948</b>		Attorney's Docket Number <b>SWAI3001</b>	
				Calculations	PTO USE ONLY
21. The following fees are submitted:					
☑ a) Basic national fee ..... \$300.00					
☑ b) Examination fee ..... \$200.00					
☑ c) Search Fee ..... \$500.00					
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fractions thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fractions thereof (round up to a whole number)	RATE		
- 100 =	/50=		x \$250.00		
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER	NUMBER EXTRA	RATE		
Total Claims	-20 =		x \$50.00		
Independent Claims	-3 =		x \$200.00		
Multiple Dependent Claims (if applicable)			+ \$360.00		
<b>TOTAL OF ABOVE CALCULATIONS</b>					
<input type="checkbox"/> Reduction by ½ for filing by small entity, if applicable. Small Entity Status is asserted pursuant to 37 CFR 1.27 for this application.					
<b>SUBTOTAL</b>					
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
<b>TOTAL NATIONAL FEE</b>					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.					
<b>TOTAL FEES ENCLOSED</b>				<b>None</b>	
			Amount to be:	Refunded:	
				Charged:	

- a. ☐ A check in the amount of \$\_\_\_\_\_ to cover the fees is enclosed.
- b. ☐ Please charge my **Deposit Account Number 02-0200** in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**23364**

Customer Number  
Phone: (703) 683-0500

DATE: March 16, 2005

Respectfully submitted,



Eric S. Spector

Attorney for Applicant  
Registration Number: 24,495



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,676	Paul Swain	SWAI3001

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/GB03/02948

LA. FILING DATE	PRIORITY DATE
07/08/2003	07/09/2002

23364  
 BACON & THOMAS, PLLC  
 625 SLATERS LANE  
 FOURTH FLOOR  
 ALEXANDRIA, VA 22314

SWAI3001  
 Date 03/10/2005 Atty ESS

Action Due Response to Missing Requirements

Deadline 05/07/2005

Final Deadline 10/07/2005

Based on \_\_\_\_\_

CONFIRMATION NO. 5958

371 FORMALITIES LETTER



\*OC000000015358367\*

Date Mailed: 03/07/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- Copy of IPE Report filed on 01/07/2005
- Preliminary Amendments filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005
- Priority Documents filed on 01/07/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*



CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,676	PCT/GB03/02948	SWAI3001

FORM PCT/DO/EO/905 (371 Formalities Notice)